Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	673	(425/425,568).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/06 14:41
L2	9	1 and nozzle near5(chamfer$3 or curv$3 or curvature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/06 14:51
L3	10	"9102594"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/06 14:51
L4	1095	(239/601).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/06 14:51
L5	65	4 and nozzle near5(chamfer$3 or curv$3 or curvature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/06 14:53
L6	574	(239/589).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/06 16:07
L7	34	6 and nozzle near5(chamfer$3 or curv$3 or curvature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/06 15:03
L8	1	5 and needle near3 valv$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/06 16:13
L9	21	5 and valv$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/06 14:54

L10	12	5 and (adhesive or paste or glue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/06 15:12
L11	42	("2734774" | "3101906" | "3198442" | "3346195" | "3361693" | "3415426" | "3595821" | "3754710" | "3806028" | "3951722" | "3965061" | "3970502" | "4074033" | "4074861" | "4097000" | "4401271" | "4401272" | "4404243" | "4477613" | "4485200" | "4532273" | "4533254" | "4783389" | "4897137" | "5066522" | "5194299" | "5213739" | "5314097" | "5409987" | "5444112" | "5450983" | "5464154" | "5639025" | "5715975" | "5733961").PN. OR ("6896205"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/06 15:03
L12	10	11 and (chamfer$3 or curv$3 or curvature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/06 15:03
L13	3	7 and (adhesive or paste or glue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/06 15:12
L14	14	("3572400" | "3572558" | "3677447" | "3810779" | "4133918" | "4400708" | "4441532" | "4446993" | "4572103" | "4941428" | "5551487" | "6296702").PN. OR ("6832733").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/06 15:44
L15	27	4 and needle near3 valv$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/06 15:45

| L16 | 8 | 6 and needle near3 valv$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/06 16:08 |

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S115	1	10/727501	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/05 16:41
S116	10	(US-3684135-$ or US-3762882-$ or US-4662540-$ or US-5263608-$ or US-5999106-$ or US-6206963-$ or US-6722584-$).did. or (JP-2003170103-$).did. or (US-3348520-$ or EP-594184-$).did.	USPAT; JPO; DERWENT	OR	OFF	2006/01/05 15:01
S117	7	S116 and control$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/05 15:03
S118	5	S116 and control$4 same pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/05 15:03
S119	600	(222/252).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/05 15:15
S120	945	(118/300).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/05 15:15
S121	1163	(118/325).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/05 15:16
S122	158	(118/692).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/05 15:16
S123	72	(118/693).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/05 15:17
S124	229	needle near3 valve near5 stepp$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/05 15:22

S12 5	1	S124 and cigarette	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/05 15:19
S12 6	958	(239/583).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/05 15:19
S12 7	5	S124 and S126	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/05 15:19
S12 8	62	needle near3 valve near5 stepp$3 and "239"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/06 15:59
S12 9	15	S124 and (adhesive or paste or glue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/06 14:59
S13 0	1	(US-3642212-$).did.	USPAT	OR	OFF	2006/01/05 15:40
S13 1	164	needle near3 valv$3 same (opening$1 or outlet$1 or hole$1 or discharg$3) near5 (chamfer$3 or curv$3 or curvature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/05 16:54
S13 2	4	S131 and (adhesive or paste or glue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/05 16:50
S13 3	42	needle near3 valv$3 and nozzle$1 near5 (opening$1 or outlet$1 or hole$1 or discharg$3) near5 (chamfer$3 or curv$3 or curvature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/05 16:50

S13 4	667	needle near3 valv$3 and (opening$1 or outlet$1 or hole$1 or discharg$3) near5 (chamfer$3 or curv$3 or curvature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/05 16:50
S13 5	51	S134 and (adhesive or paste or glue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/05 16:55
S13 6	1472	nozzle near5 (corner or opening$1 or outlet$1 or hole$1 or discharg$3) near5 (chamfer$3 or curv$3 or curvature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/05 17:07
S13 7	113	S136 and (adhesive or paste or glue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/05 17:05
S13 8	1717	nozzle near5 (corner or opening$1 or outlet$1 or hole$1 or discharg$3 or tip$1) near5 (chamfer$3 or curv$3 or curvature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/05 17:24
S13 9	27	S138 and (adhesive or paste or glue) not S137	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/05 17:05
S14 0	0	nozzle near5 (corner or opening$1 or outlet$1 or hole$1 or discharg$3) near5 (chamfer$3 or curv$3 or curvature) near5 contact$3 near3 (object or substrate or article)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/05 17:23
S14 1	2	nozzle near5 (corner or opening$1 or outlet$1 or hole$1 or discharg$3) near5 (chamfer$3 or curv$3 or curvature) same contact$3 near3 (object or substrate or article)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/05 17:08
S14 2	6	("1526497" | "2149127" | "3301310").PN. OR ("3684135"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/05 17:22

S143	11	(US-3684135-$ or US-3762882-$ or US-4662540-$ or US-5263608-$ or US-5999106-$ or US-6206963-$ or US-6722584-$ or US-5749527-$).did. or (JP-2003170103-$).did. or (US-3348520-$ or EP-594184-$).did.	USPAT; JPO; DERWENT	OR	OFF	2006/01/05 17:23
S144	1	S143 and (chamfer$3 or curv$3 or curvature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/05 17:24
S145	0	S142 and (chamfer$3 or curv$3 or curvature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/05 17:24
S146	6	S120 and nozzle near5 (corner or opening$1 or outlet$1 or hole$1 or discharg$3 or tip$1) near5 (chamfer$3 or curv$3 or curvature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/06 13:02
S147	0	S121 and nozzle near5 (corner or opening$1 or outlet$1 or hole$1 or discharg$3 or tip$1) near5 (chamfer$3 or curv$3 or curvature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/05 17:25
S148	1461	(156/578).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/06 13:02
S149	5	S148 and nozzle near5(chamfer$3 or curv$3 or curvature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/06 14:41
S150	1	10/863463	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/06 13:49